

SELF-TUNED MILLIMETER WAVE RF TRANSCEIVER MODULE

Abstract of the Disclosure

A self-tuned millimeter wave transceiver module includes a microwave monolithic integrated circuit (MMIC) having at least one amplifier. A
5 controller is operatively connected to the MMIC for sensing amplifier operating conditions and tuning the at least one amplifier to an optimum operating condition. The controller includes a surface mounted microcontroller chip operatively connected to the MMIC.

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